# Windows Vista and Remote Desktop

This document describes the process of establishing a remote desktop connection between Windows XP and Windows Vista. The first section describes some of the differences of the updated **Remote Desktop Connection (RDC)** client that is included with Vista. The second section involves connecting to a Vista machine with the RDC client included with XP.

Connecting to XP from Vista

To open RDC in Vista click **Start → All Programs → Accessories → Remote Desktop Connection**.
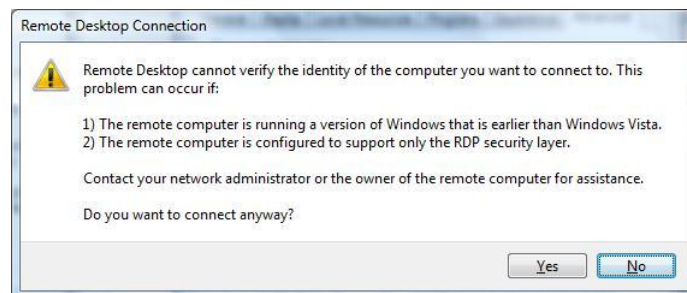
In Vista, the Remote Desktop Connection window does not provide space to enter your login information. Instead, you will be prompted for your login information after pressing the **Connect** button.
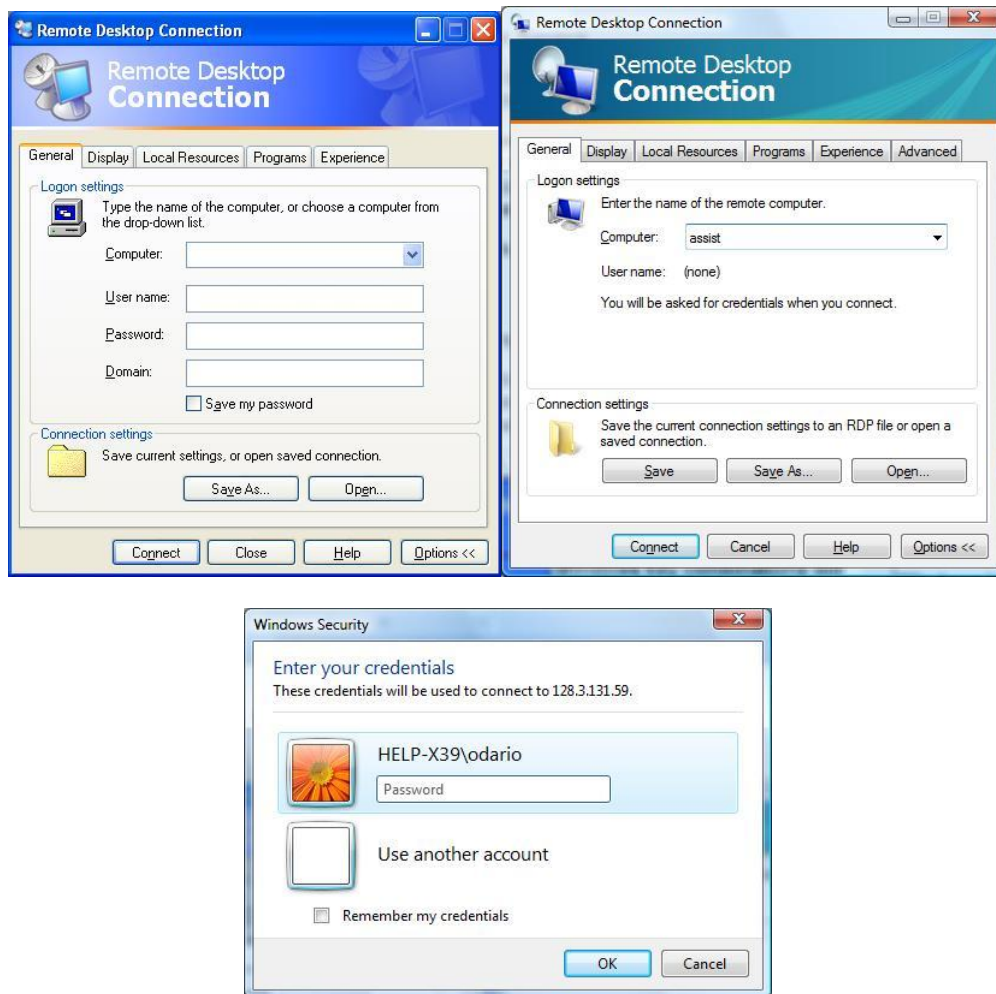
In addition to lacking the ability to enter your login information, there is also a new **Advanced** tab which contains additional options not found in XP's RDC client.

When connecting from a Vista machine to an XP machine the following window pops up:


Clicking **Yes** will allow the session to continue.

Connecting to Vista from XP

To open the RDC client on a XP machine click **Start → All Programs → Accessories → Communications → Remote Desktop Connection**.

Connecting to a Vista machine from the XP's RDC Client is not much different than it was before. However, there are a couple ways that Vista can prevent users from connecting remotely.

Firstly, Vista now includes a few new security options. To view the new options, right-click the **Computer** icon on the desktop and select **Properties**. Then select the **Remote** tab in the **System Properties** window.
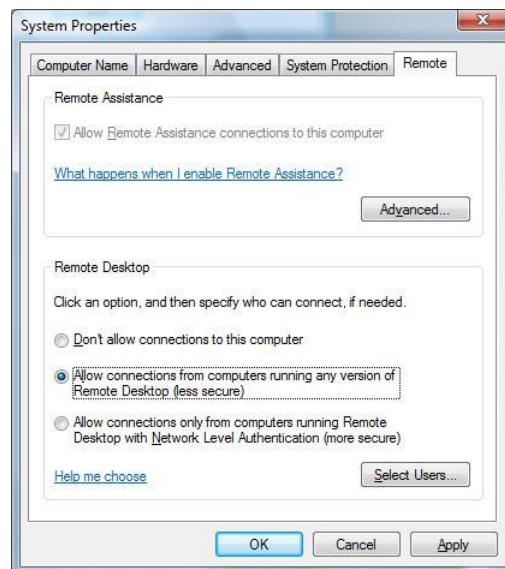
To allow remote desktop connections from a XP machine, the second option under the **Remote Desktop** heading must be selected. If all of the remote users will be using the RDC client from a Vista machine, then the third option can be selected instead.

Secondly, a remote desktop connection cannot be established while the Vista machine is asleep. To change the power settings of your computer, click **Start → Control Panel → Hardware and Sound**. Under the **Power Options** heading, click on **Change when the computer sleeps**. In the following window, select **Never** from the drop-down menu next to "**Put the computer to sleep**."
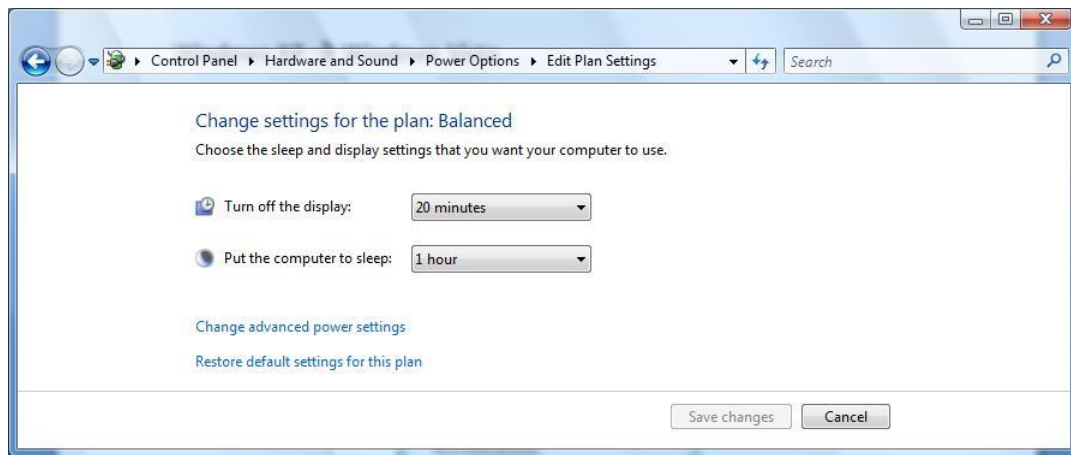
Thirdly, after clicking **Connect** from the RDC window on XP, you may get an error that says "**The user name or password is incorrect**." This error may be occurring because Vista is trying to log you into the local workstation, and not into the Lab's Windows domain. To correctly login to a Vista machine, you will need to enter your credentials so that your username is associated with the correct domain. To do this, open a new RDC window and connect to the same Vista machine that caused the error. When asked for your username, enter it with the following format: **lbl\<your username>** (i.e. *lbl\oqdario*). Then, enter your password and press **Enter**.

To **disconnect** from the Vista machine, simply click **Start** and then click on the "**X**" next to the search bar.